

# CIDeR-ML collaboration meeting

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# Summary and plan

- I cleaned up the code of CProfSiren
- I wrote some scripts to Cherenkov photon generation
- I am now organizing the functions in the script file of the connection between CProfSiren and OpticSiren to be grouped into a class file
- I am planning to try the Poission loss function instead of MSE loss in the training of CProfSiren.
- Add emission time in future